

Amendments to the Claims

1-21. (cancelled)

22. (original) A method of transferring power on an in- or an under-the-water, electrically operated device from a battery that is both fully water sealed and, in use, fully electrically insulated to a water and electrically sealed electric circuit in the device using non-electrical contact coupling means.

23. (original) The method of claim 22, wherein the non-electrical contact coupling means is induction coupling on an induction core.

24. (original) The method of claim 23, wherein the core is in two parts, one part of the core being provided in the battery and one part of the core being provided on the circuits.

25. (original) The method of claim 24, wherein the core is a pair of E shaped members.

26. (original) The method of claim 25, wherein a fixed power and a variable power are simultaneously transferred.

27. (original) The method of claim 22 wherein the device is an fish of an ROV and power is transmitted from the battery to the fish through a part of the bulkhead of the fish.

28. (original) The method of claim 22 and further comprising the transfer of data by non-electrical contact coupling means between a water and electrically sealed circuit in the device and a further water and electrically sealed circuit in an umbilical cable connected to the device.

29. (original) The method of claim 25, wherein each E shaped member comprises twin opposed pairs of windings provided on outer limbs of the E shaped member and a third coil provided on a central limb of the member.

30-70. (cancelled)